

CLAIMS

I claim:

1. A storage safe comprising a main body including a fixed top plate and a fixed bottom plate both attached to a fixed back plate and left and right fixed partial side plates each side plate attached on three sides to the various top, bottom and back plates; hinged along the fourth side of each side plate are doors forming left and right movable doors with the doors having an "L" shaped cross-section from above and including a locking linkage means.

2. The safe of Claim 1 wherein the locking means includes metal bolts which are moved by mechanical linkages and secure the doors in a closed position to the main body and to each side door to the other.

3. The safe of Claim 1 including surfaces upon which mounting apparatus may be attached to support firearms and other items displayed therein.

4. The safe of Claim 1 having fire resistant materials installed therein.

5. The safe of Claim 4 having fire resistant door seals.

6. A display case and storage safe for bettering the display and storage characteristics of firearms comprising:

a fixed back plate and a moveable door, a display surface included upon at least a portion of at least one of the fixed back plate and the moveable door, at least a portion of the display surface including mounting apparatuses capable of mounting displayed firearms, at least one displayed firearm being:

restrained by the mounting apparatuses; and associated in a particular orientation relative to and with a portion of the display surface;

at least one mounting apparatuses oriented and configured relative to the at least one displayed firearm and

b2

at least a portion of the display surface so that during operations of the moveable door the at least one displayed firearm is restrained by the at least one mounting apparatuses in such a way that the at least one displayed firearm is fixed in the particular orientation relative to the portion of the display surface during velocities and
5 decelerations associated with operations of the moveable door, the bettered display and storage characteristics of firearms selected from a group consisting of eliminated firearms transfer, eliminated damage to firearms, saved spaced, eliminated tedium and eliminated risk.

7. The firearms display case and storage safe of claim 6 where the moveable
10 door is "L" shaped when viewed perpendicular to a plane bisecting and perpendicular to its long dimension.

8. The firearms display case and storage safe of claim 6 where the moveable door is "L" shaped when viewed perpendicular to a plan bisecting and perpendicular to its long dimension, the moveable door further comprising a shorter side.

9. The firearms display case and storage safe of claim 6 further comprising a
15 fixed side plate.

10. The firearms display case and storage safe of claim 6 further comprising a fixed partial side plate connected to the moveable door.

11. The firearms display case and storage safe of claim 10 where the fixed
20 partial side plate connects to the moveable door by hinges.

12. The firearms display case and storage safe of claim 11 where the moveable door is "L" shaped when viewed perpendicular to a plane bisecting and perpendicular to its long dimension, the "L" shaped door further comprising mounting apparatuses for the
25 restraining of at least one displayed firearm to the portion of the display surface in such a fashion that the at least one displayed firearm is immobilized during shutting movement velocities and decelerations of the moveable door.

13. The firearms display case and storage safe of claim 12 where mounting apparatuses capable of restraining displayed firearms include a vertically oriented arm.

14. The firearms display case and storage safe of claim 6 where operations of the moveable door include transitioning from:

- 5 a display mode to a secure storage mode; and
 a secure storage mode to a display mode.

15. The firearms display case and storage safe of claim 14 where the moveable door further includes a shorter side.

16. The firearms display case and storage safe of claim 15 where the fixed back plate further comprises heavy steel plate.

17. The firearms display case and storage safe of claim 15 where the fixed back plate and moveable door further comprise a material selected from a group consisting of: heavy steel plate and vault grade laminate.

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